

THE HEALTH
of the
RURAL DISTRICT OF
LUTTERWORTH

Leicestershire



1961

The ANNUAL REPORT
of the Medical Officer of Health
and the Chief Public Health Inspector

RURAL DISTRICT OF LUTTERWORTH

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

ANDREW C. ROSS, M.B., Ch.B., D.P.H.

together with the

ANNUAL REPORT

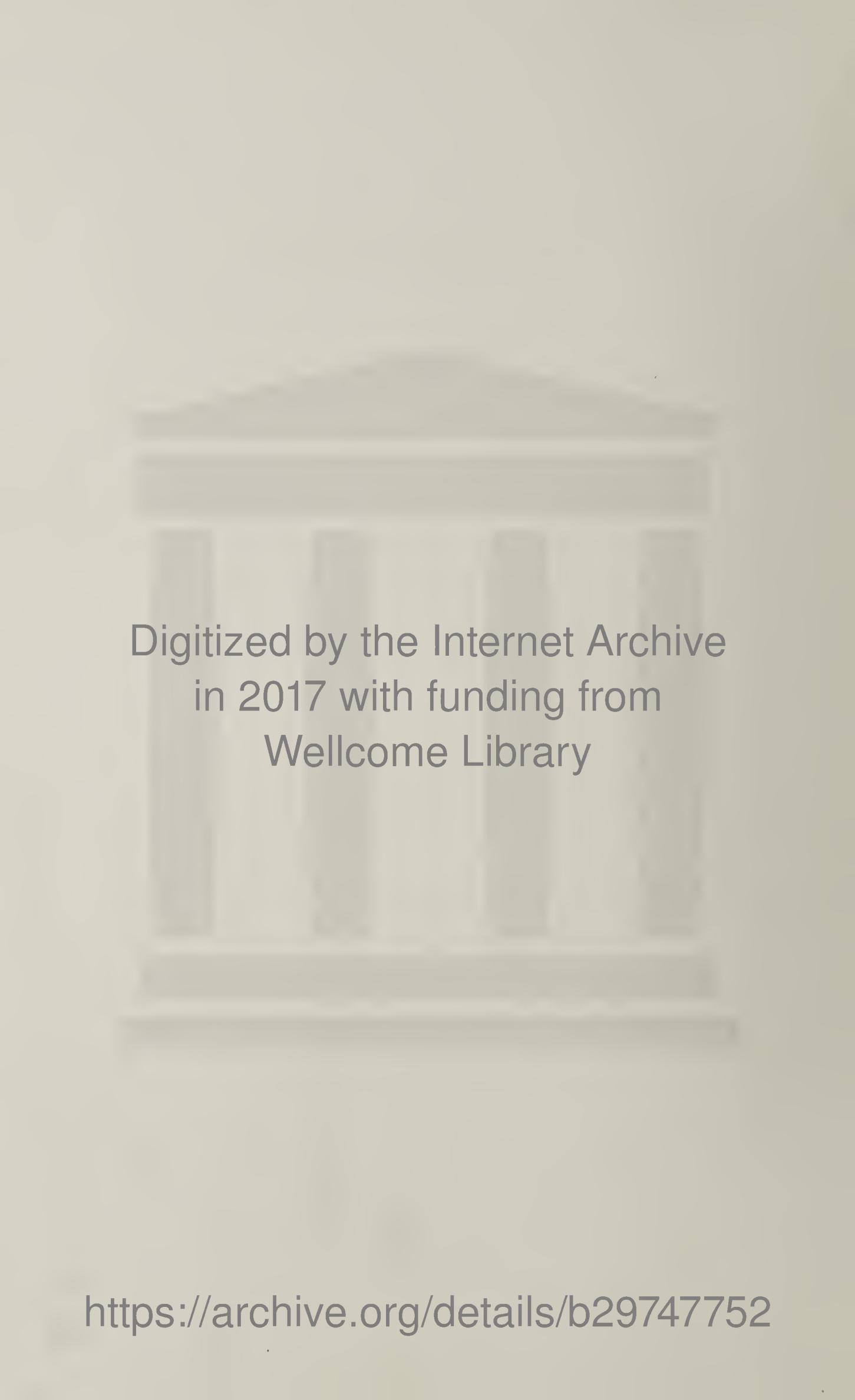
of the

CHIEF PUBLIC HEALTH INSPECTOR

H.G. McNAUGHT, M.I.Mun.E., A.M.P.T.I., M.R.S.H.

for the

YEAR 1961

A faint, light-colored watermark of a classical building with four prominent columns is visible in the background of the page.

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LUTTERWORTH RURAL DISTRICT COUNCIL

Public Health Committee 1961

E.H. Illson, Chairman

W.P. Cooke, Vice-Chairman

C.L. Hill, Chairman of the Council (ex-officio)

E.A. Ford, Vice-Chairman of the Council (ex-officio)

A. Barclay	F.H. Spokes
G. Bassett	T. Stevens
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The Revd. W.H. Pearce-Batten	J.L. Wright
J.A. d'O. Reynolds	

PUBLIC HEALTH DEPARTMENT

Officers and Staff

Medical Officer of Health:

A.C. Ross, M.B., Ch.B., D.P.H.

Surveyor and Chief Public Health Inspector:

H.G. McNaught, M.I.Mun.E., A.M.T.P.I., M.R.S.H.

Additional Public Health Inspector:

K.C. Brooke, Cert.R.S.I. & S.I.E.J.B., Dip.R.I.P.H. & H.

Clerk (Part-Time): Mrs. B.M. Laughton

To the Chairman and Members of
Lutterworth Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the Annual Report on the Health of the District for the year 1961.

The Vital Statistics are commented upon in the relevant sections of the report.

There was an epidemic of measles which resulted in an exceptional number of cases. Otherwise the incidence of infectious disease remained low.

I wish to thank Mr. McNaught and the staff of the Public Health Department for their help during the year, and also to express my indebtedness to the Public Health Committee for their support.

I am Mr. Chairman, Ladies and Gentlemen,

Yours obediently,

Andrew C. Ross

Medical Officer of Health.

VITAL STATISTICS

BIRTHS

Live Births

	Males	Females	Total
Legitimate	113	108	221
Illegitimate	4	6	10
Totals	117	114	231

BIRTH RATE

17.1 per 1,000 population

1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
14.9	14.1	16.4	19.3	21.1	17.9	20.0	21.6	20.5	17.9	17.9
1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
17.0	16.2	16.6	16.0	13.8	14.2	14.7	17.1	16.1	15.5	17.1

The live Birth Rate for England and Wales in 1961 per 1,000 population was 17.4. This was the highest since 1948 for England and Wales.

DEATHS

	Males	Females	Total
Deaths from all causes	81	50	131

CRUDE DEATH RATE

9.7 per 1,000 estimated population

1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
12.5	13.0	10.8	14.2	11.7	11.0	12.4	10.0	11.5	11.9	11.0
1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
11.1	13.8	11.7	11.8	12.5	12.3	11.3	9.8	9.7	10.6	9.7

The commonest causes of death were:-

	Total
1. Cancer	24
2. Diseases of the heart and circulation	43
3. Vascular lesions of the nervous system	21

Motor vehicle accidents accounted for 7 deaths. They were responsible for 3 in 1960.

There were no deaths from pregnancy.

Cancer Mortality Rate (all forms)
taken in triennial periods - per
1000 population

1931 - 33	1.9	1946 - 48	1.3
1934 - 36	1.7	1949 - 51	1.9
1937 - 39	1.8	1952 - 54	1.4
1940 - 42	1.7	1955 - 57	1.7
1943 - 45	1.4	1958 - 60	1.5
		1961	1.7

Infant Deaths (under 1 year of age)

	Males	Females	Total
Legitimate	4	0	4
Illegitimate	0	0	0
Totals	4	0	4

Infant Mortality Rate

17.3 per 1,000 live births

21.4 per 1,000 live births - England and Wales

1931 -33	1934 -36	1937 -39	1940 -42	1943 -45	1946 -48	1949 -51	1952 -54	1955 -57	1958 -60	1961
54	40	47	49	32	29	29	24	24	17	17

Infant Deaths (under 4 weeks of age)

	Males	Females	Total
Legitimate	3	0	3
Illegitimate	0	0	0
Totals	3	0	3

Neonatal Death Rate

12.9 per 1,000 live births

Still Births

	Males	Females	Total
Legitimate	0	2	2
Illegitimate	0	0	0
Totals	0	2	2

The Still Birth Rate for Lutterworth Rural District is 8.6 per 1,000 births (live and still).

Still Birth Rate for England and Wales is 18.7 per 1,000 births (live and still).

Increase of Births over Deaths

1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
23	12	64	57	102	75	83	140	114	72	81
1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
70	29	58	50	16	20	42	91	73	65	100

VACCINATION AND IMMUNISATION

The table below shows the number of children immunised against Diphtheria for the year 1961.

	Primary			Re-immunised
	Under 5 years	5-14 years	Total	
1951	137	12	149	90
1952	144	5	149	66
1953	139	4	143	126
1954	154	3	157	106
1955	123	4	127	101
1956	117	5	122	84
1957	111	2	113	93
1958	186	10	196	122
1959	151	5	156	115
1960	175	17	192	101
1961	172	36	208	127

The following table gives the figures for B.C.G. Vaccination. It is offered to selected groups of school children between the ages of 13-14 years.

	No. of Pupils Eligible	No. of Consents	No. Skin Tested	No. Positive	No. Negative	No. Given B.C.G.
Lutterworth Grammar School	99	94	86	13	67	67
Lutterworth Secondary Modern	150	112	99	16	74	74

Tuberculosis

Three cases of pulmonary tuberculosis were notified during the year. There was one case of non-pulmonary tuberculosis.

Total Cases of Tuberculosis
remaining on Register

	Pulmonary		Other Forms of Tuberculosis	
	Male	Female	Male	Female
Total on Register at 31st December 1961	26	9	3	4

By referring to this table the total cases receiving treatment or under supervision can be seen.

GENERAL STATISTICS - 1961

Area of District 46,733

Population (Estimated Mid-Year) 13,044

DEATH FROM ALL CAUSES

	1961		
	Males	Females	Total
1.Tuberculosis, respiratory	0	0	0
2.Tuberculosis, other	0	0	0
3.Syphilitic disease	0	0	0
4.Diphtheria	0	0	0
5.Whooping Cough	0	0	0
6.Meningococcal infections	0	0	0
7.Acute Poliomyelitis	0	0	0
8.Measles	0	0	0
9.Other infective & parasitic diseases	0	0	0
10.Malignant neoplasm, stomach	2	2	4
11.Malignant neoplasm, lung, bronchus	5	1	6
12.Malignant neoplasm, breast	0	2	2
13.Malignant neoplasm, uterus	0	0	0
14.Other malignant & lymphatic neoplasms	11	1	12
15.Leukaemia, aleukaemia	0	0	0
16.Diabetes	0	0	0
17.Vascular lesions of nervous system	10	11	21
18.Coronary disease, angina	9	5	14
19.Hypertension with heart disease	2	2	4
20.Other heart disease	11	11	22
21. Other circulatory disease	3	0	3
22.Influenza	2	1	3
23.Pneumonia	5	3	8
24.Bronchitis	4	2	6
25.Other diseases of respiratory system	2	0	2
26.Ulcer of stomach and duodenum	0	0	0
27.Gastritis, enteritis & diarrhoea	0	1	1
28.Nephritis and nephrosis	0	0	0
29.Hyperplasia of prostate	0	0	0
30.Pregnancy, childbirth, abortion	0	0	0
31.Congenital malformations	1	0	1
32.Other defined & ill-defined diseases	6	2	8
33.Motor vehicle accidents	4	3	7
34.All other accidents	3	2	5
35.Homicide & operations of war	0	0	0
36.Suicide	1	1	2
TOTAL	81	50	131

INFECTIOUS DISEASE

PREVALENCE OF INFECTIOUS DISEASES

Total number of cases of Infectious Diseases
notified during the year 1961

NOTIFIABLE DISEASE	Number of Cases Notified at Ages								Total Deaths
	At All Ages	Under 1 year	1- 5 yrs	5- 15 yrs	15- 25 yrs	25- 45 yrs	45- 65 yrs	65 & up- wards	
Scarlet Fever	3	0	0	2	1	0	0	0	0
Whooping Cough	0	0	0	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0
Measles	525	12	242	251	15	3	2	0	0
Pneumonia	3	0	0	1	0	0	2	0	8
Meningococcal Infection	0	0	0	0	0	0	0	0	0
Poliomyelitis	0	0	0	0	0	0	0	0	0
Dysentery	0	0	0	0	0	0	0	0	0
Ophthalmia Neonatorum	0	0	0	0	0	0	0	0	0
Puerperal Pyrexia	0	0	0	0	0	0	0	0	0
Enteric Fever	0	0	0	0	0	0	0	0	0
Food Poisoning	0	0	0	0	0	0	0	0	0
Erysipelas	0	0	0	0	0	0	0	0	0
Pulmonary Tuberculosis	3	0	0	1	0	0	1	1	0
Other forms of Tuberculosis	1	0	0	1	0	0	0	0	0

Infectious Diseases (other than Tuberculosis)

Average per Year in Triennial Periods

	1940	1943	1946	1949	1952	1955	1958	1961
	-	-	-	-	-	-	-	-
	1942	1945	1948	1951	1954	1957	1960	
Smallpox	-	-	-	-	-	-	-	-
Scarlet Fever	10	11	9	5	2	4	4	3
Whooping Cough	3	13	8	22	32	18	17	-
Diphtheria	8	0.3	-	-	-	-	-	-
Measles	3	38	65	115	56	162	57	525
Pneumonia	3	9	9	4	14	13	5	3
Meningococcal Infection	1	-	-	-	0.3	0.6	-	-
Poliomyelitis	-	-	0.7	1	0.3	1	-	-
Dysentery	-	-	-	-	2	17	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	1	0.3	0.3	1	-	-	-
Enteric Fever	0.3	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	0.3	1	-	-
Erysipelas	0.3	0.7	0.7	0.3	2	1.3	-	-

Poliomyelitis

There were no cases for the year under review.

Measles

It is worth commenting on that there were 525 cases of measles in 1961. This is an exceptional number of cases to occur in any one year in the Lutterworth area.

Mr. Chairman, Lady and Gentlemen,

I wish to submit a brief report on the work of the Public Health Department for the year 1961.

HOUSING

New Dwellings

The total number of houses completed during the year was about the same as other years but in rather different proportions insofar as there were only 21 Council Houses and 71 were completed by Private Enterprise. At the 31st December, 1961 there were 24 houses in course of erection by the Council and 74 by private builders. There is every indication, from enquiries which have been received, that there will be a considerable increase in building operations in the district in the near future.

HOUSING ACT 1936 AND HOUSING REPAIRS AND RENT ACT, 1954

During the year under review three houses were demolished as being unfit for human habitation but these had been empty for some time and no families were displaced. During the same period 21 houses were closed which involved 8 families and 29 persons. Two houses, which were scheduled as unfit, have been rendered fit by the owners.

HOUSING ACT 1949 AND 1959

The Council have encouraged owners to make application for Improvement Grants, and during the year 17 applications were approved and in each case 50% of the cost of grant aided work was paid. There were rather more Standard Grants this year, the total number of applications approved being 30. There were more applications from owner/occupiers than owners of rented property, there being 10 in the case of Discretionary Grants and 20 for Standard Grants.

HOUSING (FINANCIAL PROVISIONS) ACT, 1958

The Council continued to make advances for the purchase of property and have made it known that they are prepared to sell both pre-war and post-war Council Houses to the sitting tenants and several people have taken advantage of this Act.

WATER SUPPLY

The City of Leicester Water Department have now full control of the water supply for the whole of this district and during the year there were no complaints as to the quantity or quality of the water supply. There are still private supplies to outlying farms which are kept under supervision and samples from wells are taken, when necessary.

SEWERAGE AND SEWAGE DISPOSAL

The Broughton Astley sewerage scheme has proceeded and at the end of the year was nearing completion. The last portion of this scheme i.e. the laying of the sewers in Ashby Magna, were under construction.

REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

for the

YEAR

1961

CONVERS10NS

Grants for the conversion of pail closets to water carriage system have been paid by the Council during the year and although not so many as last year a number of conversions have been carried out.

SLAUGHTERHOUSES

At the end of the year I reported considerable progress had been made with the improvements to slaughtering facilities throughout the area and during the year almost 100% of the animals slaughtered in the district were examined after slaughter and were as follows:-

	Cattle excl. cows	Cows	Calves	Sheep and Lambs	Pigs	Total weight in lbs.
Number killed (if known)	-	-	-	-	-	
Number inspected	211	-	-	1796	861	
<u>All Diseases except</u> <u>Tuberculosis</u>						
Whole carcasses condemned	-	-	-	-	-	
Carcasses of which some part or organ was condemned	18	-	-	-	36	
Percentage of number inspected affected with diseases other than tuberculosis	8.531	-	-	-	4.181	

In addition to the special items which I have mentioned above, the routine work continued in connection with Scavenging, Food Hygiene Regulations, 1955, Milk and Dairies Regulations and other statutory requirements.

GENERAL

During the year regular inspections have been carried out as shown in the table below and appropriate action taken.

Animal Keeping	9
Bakehouses	12
Dairies	12
Drainage Works	798
Dwelling Houses	447
Infectious Diseases Inquiries	1
Food Poisoning Inquiries	-
Food Premises	202
Offensive Trades	1
Refuse Collection and Disposal	135
Rodent Control	6
Schools	-
Shops	-
Slaughterhouses and Meat Inspection	181
Smoke Control	-
Verminous and Dirty Premises	" 2
Caravans etc.	2
Water Supplies	15
Factories and Workplaces	6
Other Inspections	298
TOTAL	2127

I am,

Yours obediently,

H. G. McNAUGHT

Engineer, Surveyor & Public Health Inspector.

